



June 22, 1993

Ms. Liza I. Montalvo
Remedial Project Manager
Kentucky/Tennessee Section
U. S. Environmental Protection Agency, Region IV
Region IV
345 Courtland Street, N. E.
Atlanta, GA 30365

Re Results of Groundwater Quality Monitoring - FY 93, Fourth
Quarter (FY93-4Q), Lee's Lane Superfund Site, Jefferson
County, Kentucky, Administrative Order on Consent, USEPA
Docket No. 91-32-C

Dear Ms. Montalvo:

In accordance with paragraph 11, under Reporting Requirement, of the
subject Consent Order and Attachment 1, Operation and Maintenance Plan for
Post-Removal Site Control at the Lee's Lane Landfill Site, Section 4.4,
Groundwater Quality Monitoring, attached for your information files is one
photocopy each of the following analyses and reports prepared by Heritage
Laboratories, Inc., 4925 Heller Street, Louisville, Kentucky 40218 for MSD:

1. Certificate of Analysis

<u>WELL LOCATION</u>	<u>SAMPLE DESCRIPTION</u>	<u>LAB ID</u>	<u>REPORT OF OF PAGES</u>
MW-05	LL-MW05-03	L100653	8
MW-04	LL-MW04-03	L100650	8
Matrix Duplicate & Spike	LL-MW04-03 (Dup)	L100651	8
Field Blank	LL-MW02-03 (FB)	L100652	8
MW-02	LL-MW02-03	L100657	8
MW-A	LL-MW-A	L100655	8
MW-B	LL-MW-B	L100654	8
Trip Blank	Trip Blank	L100656	8



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2. Quality Assurance Reports

<u>WELL LOCATION</u>	<u>SAMPLE DESCRIPTION</u>	<u>LAB ID</u>	<u>REPORT OF OF PAGES</u>
QA Report for MW-05	LL-MW05-03	L100653	12
QA Report for MW-04	LL-MW04-03	L100650	12
QA Report for Duplicate	LL-MW04-03 (Dup)	L100651	12
QA Report for FB	LL-MW02-03 (FB)	L100652	12
QA Report for MW-02	LL-MW02-03	L100657	12
QA Report for MW-A	LL-MW-A	L100655	12
QA Report for MW-B	LL-MW-B	L100654	12
QA Report for Trip Blank	Trip Blank	L100656	12

3. Volatile Analysis - Water Method Blank, Analysis Method:
SW846-8240 - dated 5/27/93
 - a. Mass Spec File - 2801G @ 6:53
 - b. Mass Spec File - 2821G @ 6:29
 - c. Mass Spec File - 1721J @ 9:24
4. Volatile Continuing Calibration Check: SW846-8240 - dated 5/27/93
 - a. File ID - 2800G, @ 5:51, 2 pages
 - b. File ID - 1720JJ.D@ 8:22, 2 pages
 - c. File ID - 2820G @ 5:15, 2 pages
5. Semi-Volatile Analysis - Water Method Blank, Analysis Method:
SW846-8270 - dated 6/4/93
 - a. Mass Spec File - 4778H, 2 pages
6. Semi-Volatile Analysis - Continuing Calibration Check, dated 6/3/93
 - a. File ID 4757H.D, 3 pages
7. Semi-Volatile Analysis - Continuing Calibration Check, dated 6/4/93, File ID 4776H.D, 3 pages
8. Original Chain of Custody forms

The groundwater samples were obtained by MSD's Industrial Waste Department on May 25, 1993.

The above identified Certificates of Analysis, Quality Assurance Reports, and other documentation were received by the undersigned on June 17, 1993, and are transmitted within the five (5) working day requirement of Paragraph 11 of the Consent Order.



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Please advise if you have any questions concerning the attached information.

Sincerely,

C. A. Neumayer
Director of Operations

The signature of C. A. Neumayer is written in cursive and is positioned above his name and title.

CAN/dc
CAN30.7B

Enclosures

cc: Kentucky Natural Resource Environment Protection Cabinet
ATTN: Mr. Rick Hogan, Division of Waste Management
G. R. Garner, Executive Director
File WD-2 (Lee's Lane M&M)